

CLAIMS

1. Means for orienting a specifically-oriented receptacle for a shoe stud (6) in a multi-layer shoe sole (1) characterized in that it comprises
5 co-operating orienting means (13) on the receptacle (5) and an outer shoe sole (2), the co-operating orienting means (13) being operative to physically retain the receptacle (5) in the correct orientation relative to the outer shoe sole (2) at least until an inner shoe sole (3) is secured to the outer shoe sole (2).
- 10 2. Means according to claim 1, characterized in that the orienting means (13) comprises an additional part secured to the receptacle (5), co-operating with a formation on the outer shoe sole (2).
- 15 3. Means according to claim 2, characterized in that the additional part comprises a flange (21) projecting from at least part of the periphery of the receptacle (5).
- 20 4. Means according to claim 3, characterized in that the flange (21) is of a non-rotationally symmetrical shape.
- 25 5. Means according to any of claims 2 to 4, characterized in that the co-operating formation on the outer shoe sole (2) comprises a recess (15) corresponding to the additional part.
6. Means according to claim 5, characterized in that the recess (15) is defined by a continuous projecting wall (17).
- 30 7. Means according to claim 5, characterized in that the recess (15) is defined by spaced projections.

8. Means according to claim 3, characterized in that the flange (21) is of rotationally symmetrical shape, but has an aperture or apertures (22) arranged to provide non-rotational symmetry.
- 5 9. Means according to claim 8, characterized in that the outer shoe sole (2) is provided with projections (25) corresponding to and received by the apertures (22) to provide the necessary orientation.
- 10 10. Means according to claim 4, characterized in that the flange is provided with one or more apertures (22), and the outer shoe sole (2) is provided with corresponding projections (25).
- 15 11. Means according to any of claims 3 to 10, characterized in that the flange (21) is formed integrally with the receptacle (5).
12. Means according to any of claims 3 to 10, characterized in that the flange (21) is moulded over the receptacle (5), in a separate operation.